

Framework 1

VII

[illegible]

Figure 30 cont.

CDR 1															Framework 2															
3															4															
PstI	3	4	5	6	7	8	9	0	a	b	c	d	e	f	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6
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TGC	AGA	GCG	AGC	CAG	GGC	ATT	AGC	AGC	---	---	---	---	---	---	AG															

Figure 30 cont.

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Figure 30 cont.

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7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	a	b	6	7	8	9	0	1	2	3	4										
BbsI										MscI										MscI																			
AGC	CTG	CAA	CCT	GAA	GAC	TTT	CGC	T/G	TAT	TAT	TGC	x	CAG	x	x	x	x	.	.	x	x	ACC	TTT	GGC	CAG	GGT	ACG	AAA	GTT										
AGC	CTG	CAA	CCT	GAA	GAC	TTT	CGC	GTT	TAT	TAT	TGC	TTT	CAG	TAT	GGT	TCT	ATT	CCT	CCT	.	x	ACC	TTT	GGC	CAG	GGT	ACG	AAA	GTT										
AGC	CTG	GAA	CCT	GAA	GAC	TTT	CGC	T/G	TAT	TAT	TGC	x	CAG	x	x	x	x	.	.	.	x	ACC	TTT	GGC	CAG	GGT	ACG	AAA	GTT										
AGC	CTG	GAA	CCT	GAA	GAC	TTT	CGC	ACT	TAT	TAT	TGC	CAG	CAG	ATG	TCT	AAT	TAT	CCT	GAT	.	x	ACC	TTT	GGC	CAG	GGT	ACG	AAA	GTT										
AGC	CTG	GAA	CCT	GAA	GAC	TTT	CGC	ACT	TAT	TAT	TGC	CAG	CAG	ACT	AAT	AAT	GCT	CCT	GTT	.	x	ACC	TTT	GGC	CAG	GGT	ACG	AAA	GTT										
TCC	CTG	CAA	GCT	GAA	GAC	GTG	CGC	GTG	TAT	TAT	TGC	x	CAG	x	x	x	.	.	.	.	x	ACC	TTT	GGC	CAG	GGT	ACG	AAA	GTT						
TCC	CTG	CAA	GCT	GAA	GAC	GTG	CGC	GTG	TAT	TAT	TGC	CAG	CAG	TAT	GAT	TCT	ATT	CCT	TAT	.	x	ACC	TTT	GGC	CAG	GGT	ACG	AAA	GTT										
GSC	CTG	CAA	GCG	GAA	GAC	GAA	CGC	GAT	TAT	TAT	TGC	CAG	x	x	GAC	x	x	(x)	(x)	(x)	x	GTG	TTT	GGC	GSC	GGC	ACG	AG	TTA										
GSC	CTG	CAA	GCG	GAA	GAC	GAA	CGC	GAT	TAT	TAT	TGC	CAG	AGC	TAT	GAC	ATG	TAT	AAT	TAT	ATT	.	GTG	TTT	GGC	GSC	GGC	ACG	AG	TTA										
GGC	CTG	CAA	GCG	GAA	GAC	GAA	CGC	GAT	TAT	TAT	TGC	CAG	TCT	CAT	.	CAT	TTT	TAT	GAG	.	GTG	TTT	GGC	GSC	GGC	ACG	AG	TTA											
GGC	CTG	CAA	GCG	GAA	GAC	GAA	CGC	GAT	TAT	TAT	TGC	CAG	AGC	TAT	GAC	AAT	AAT	TCT	GAT	GTT	.	GTG	TTT	GGC	GSC	GGC	ACG	AG	TTA										
GGC	ACT	CAG	GCG	GAA	GAC	GAA	CGC	GAT	TAT	TAT	TGC	CAG	x	x	GAC	x	x	(x)	(x)	(x)	x	GTG	TTT	GGC	GSC	GGC	ACG	AG	TTA										
GGC	ACT	CAG	GCG	GAA	GAC	GAA	CGC	GAT	TAT	TAT	TGC	CAG	AGC	TAT	GAC	TAT	TTT	AAG	CTT	x	x	GTG	TTT	GGC	GSC	GGC	ACG	AG	TTA										
GGC	ACT	CAG	GCG	GAA	GAC	GAA	CGC	GAT	TAT	TAT	TGC	CAG	AGC	TAT	GAC	TAT	TCT	GCT	GAT	TAT	.	GTG	TTT	GGC	GSC	GGC	ACG	AG	TTA										
GGC	ACT	CAG	GCG	GAA	GAC	GAA	CGC	GAT	TAT	TAT	TGC	CAG	AGC	TAT	GAC	TTT	GCT	GCT	GCT	TAT	.	GTG	TTT	GGC	GSC	GGC	ACG	AG	TTA										
GGC	ACT	CAG	GCG	GAA	GAC	GAA	CGC	GAT	TAT	TAT	TGC	CAG	AGC	TAT	GAC	GGT	CCT	GAT	CTT	TGG	.	GTG	TTT	GGC	GSC	GGC	ACG	AG	TTA										

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Figure 30 cont.

	5	6	7	8	9
BsiWI	GAA ATT AAA GAA ATT AAA GAA ATT AAA GAA ATT AAA GAA ATT AAA GAA ATT AAA GAA ATT AAA	CGT ACG CGT ACG CGT ACG CGT ACG CGT ACG CGT ACG CGT ACG			
	ACC GTT CTT ACC GTT CTT ACC GTT CTT ACC GTT CTT ACC GTT CTT ACC GTT CTT ACC GTT CTT	GGC CAG GGC CAG GGC CAG GGC CAG GGC CAG GGC CAG GGC CAG			

Framework 4											11										
e	f	g	h	i	j	k	l	1	2	3	4	5	6	7	8	9	0	1	2	3	
			</																		